

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/566,383
Source: 1 FWP
Date Processed by STIC: 11/14/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 11/14/2006

PATENT APPLICATION: US/10/566,383

TIME: 08:25:27

Input Set : A:\2006-07-10 3749-0109PUS1.txt

Output Set: N:\CRF4\11142006\J566383.raw

```

4 <110> APPLICANT: MARUYAMA, Atsushi
5     SATO, Yuichi
6     HIRATA, Kazuya
8 <120> TITLE OF INVENTION: PARTIALLY DOUBLE-STRANDED NUCLEIC ACID MOLECULE
10 <130> FILE REFERENCE: 3749-0109PUS1
12 <140> CURRENT APPLICATION NUMBER: US 10/566,383
13 <141> CURRENT FILING DATE: 2006-01-30
15 <150> PRIOR APPLICATION NUMBER: PCT/JP04/10916
16 <151> PRIOR FILING DATE: 2004-07-30
18 <150> PRIOR APPLICATION NUMBER: JP P2003-282311
19 <151> PRIOR FILING DATE: 2003-07-30
21 <160> NUMBER OF SEQ ID NOS: 18
23 <170> SOFTWARE: PatentIn Ver. 2.1
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 14
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: D1
33 <400> SEQUENCE: 1
34 gaaataatca atga                                     14
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 19
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: F1
45 <400> SEQUENCE: 2
46 tcattgatta tttcccagg                                19
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 19
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: C1
57 <400> SEQUENCE: 3
58 cctgggaaat aatcaatga                                19
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 19
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: M1

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/566,383

DATE: 11/14/2006

TIME: 08:25:27

Input Set : A:\2006-07-10 3749-0109PUS1.txt

Output Set: N:\CRF4\11142006\J566383.raw

```

69 <400> SEQUENCE: 4
70 cccgggaaat aatcaatga 19
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 19
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: M2
81 <400> SEQUENCE: 5
82 cctgggaaat actcaatga 19
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 19
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: M3
93 <400> SEQUENCE: 6
94 cctgggaaat aatcaacga 19
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 14
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: M4
105 <400> SEQUENCE: 7
106 gaaataatca atga 14
109 <210> SEQ ID NO: 8
110 <211> LENGTH: 19
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: Cytochrome P450 gene-related ODN: T1
117 <400> SEQUENCE: 8
118 tcattgatta tttcccggg 19
121 <210> SEQ ID NO: 9
122 <211> LENGTH: 20
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: ABC transporter gene-related ODN: D2
129 <400> SEQUENCE: 9
130 aaaagtgaaa aagataagaa 20
133 <210> SEQ ID NO: 10
134 <211> LENGTH: 25
135 <212> TYPE: DNA
136 <213> ORGANISM: Artificial Sequence
138 <220> FEATURE:
139 <223> OTHER INFORMATION: ABC transporter gene-related ODN: T2
141 <400> SEQUENCE: 10

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/566,383

DATE: 11/14/2006

TIME: 08:25:27

Input Set : A:\2006-07-10 3749-0109PUS1.txt

Output Set: N:\CRF4\11142006\J566383.raw

```

142 ttcttatctt tttcactttt atcgt 25
145 <210> SEQ ID NO: 11
146 <211> LENGTH: 25
147 <212> TYPE: DNA
148 <213> ORGANISM: Artificial Sequence
150 <220> FEATURE:
151 <223> OTHER INFORMATION: ABC transporter gene-related ODN: A1
153 <400> SEQUENCE: 11
154 acgataaaaag tgaaaaagat aagaa 25
157 <210> SEQ ID NO: 12
158 <211> LENGTH: 25
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: ABC transporter gene-related ODN: A2
165 <400> SEQUENCE: 12
166 acaataaaaag tgaaaaagat aagaa 25
169 <210> SEQ ID NO: 13
170 <211> LENGTH: 25
171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: ABC transporter gene-related ODN: A3
177 <400> SEQUENCE: 13
178 acgataaaaag tgaaaaaaat aagaa 25
181 <210> SEQ ID NO: 14
182 <211> LENGTH: 25
183 <212> TYPE: DNA
184 <213> ORGANISM: Artificial Sequence
186 <220> FEATURE:
187 <223> OTHER INFORMATION: ABC transporter gene-related ODN: F2
189 <400> SEQUENCE: 14
190 ttcttatctt tttcactttt attgt 25
193 <210> SEQ ID NO: 15
194 <211> LENGTH: 40
195 <212> TYPE: DNA
196 <213> ORGANISM: Artificial Sequence
198 <220> FEATURE:
199 <223> OTHER INFORMATION: ABC transporter gene-related ODN: D3
201 <400> SEQUENCE: 15
202 aaaagtgaag aagataagaa ggaaaagaaa ccaactgtca 40
205 <210> SEQ ID NO: 16
206 <211> LENGTH: 45
207 <212> TYPE: DNA
208 <213> ORGANISM: Artificial Sequence
210 <220> FEATURE:
211 <223> OTHER INFORMATION: ABC transporter gene-related ODN: T3
213 <400> SEQUENCE: 16
214 tgacagttgg tttcttttcc ttcttatctt tttcactttt atcgt 45

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/566,383

DATE: 11/14/2006

TIME: 08:25:28

Input Set : A:\2006-07-10 3749-0109PUS1.txt

Output Set: N:\CRF4\11142006\J566383.raw

217 <210> SEQ ID NO: 17
218 <211> LENGTH: 45
219 <212> TYPE: DNA
220 <213> ORGANISM: Artificial Sequence
222 <220> FEATURE:
223 <223> OTHER INFORMATION: ABC transporter gene-related ODN: 45A1
225 <400> SEQUENCE: 17
226 acgataaaaag tgaaaaagat aagaaggaaa agaaaccaac tgtca 45
228 <210> SEQ ID NO: 18
229 <211> LENGTH: 45
230 <212> TYPE: DNA
231 <213> ORGANISM: Artificial Sequence
233 <220> FEATURE:
234 <223> OTHER INFORMATION: ABC transporter gene-related ODN: 45A2
236 <400> SEQUENCE: 18
237 acaataaaaag tgaaaaagat aagaaggaaa agaaaccaac tgtca 45

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/566,383

DATE: 11/14/2006

TIME: 08:25:29

Input Set : A:\2006-07-10 3749-0109PUS1.txt

Output Set: N:\CRF4\11142006\J566383.raw